PTO/SB/01 (09-04) Approved for use through 07/31/2006. OMB 0651-0032 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduct	on Act of 1995, no pen	sons are required to resp	end to a collection of informa	tion unless it contains a valid	OMB control number.				
DEGI ADATIO	N COD LITH	TV 0D	Attorney Docket Number	3220-	•				
DECLARATION FOR UTILITY OR DESIGN PATENT APPLICATION			First Named Inventor	CUSHMAN, Mark S.	USHMAN, Mark S.				
			COMPLETE IF KNOWN						
(37 (CFR 1.63)	<u> </u>	Application Number						
Declaration Submitted OR With Initial	Declara	tion ted after Initial	Filing Date						
	Filing (s	surcharge R 1.16 (e))	Art Unit						
Filing	require		Examiner Name						
I hereby declare that: Each inventor's residence, mailing address, and citizenship are as stated below next to their name. I believe the inventor(s) named below to be the original and first inventor(s) of the subject matter which is claimed and for which a patent is sought on the invention entitled: CYTOTOXIC INDENO AND ISOINDOLOISOQUINOLONES									
the consideration of which		(Title of the	Invention)						
the specification of which									
is attached hereto									
OR		**	n						
was filed on (MM/DD/YYYY) 05/11/2004 as United States Application Number or PCT International									
Application Number PCT	/US2004/014581	and was amended	ended on (MM/DD/YYYY) 05/13/2005 (if applicable)						
I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment specifically referred to above.									
amended by any amendment specifically referred to above. I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56, including for continuation-in-part applications, material information which became available between the filing date of the prior application and the national or PCT international filing date of the continuation-in-part application.									
I hereby claim foreign priority benefits under 35 U.S.C. 119(a)-(d) or (f), or 365(b) of any foreign application(s) for patent, inventor's or plant breeder's rights certificate(s), or 365(a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below, by checking the box, any foreign application for patent, inventor's or plant breeder's rights certificate(s), or any PCT international application having a filing date before that of the application on which priority is claimed.									
Prior Foreign Application Number(s)	Country	Foreign Filling (MM/DD/YY)			Copy Attached?				
Additional foreign application numbers are listed on a supplemental priority data sheet PTO/SB/02B attached hereto.									

[Page 1 of 2]
This collection of information is required by 35 U.S.C. 115 and 37 CFR 1.63. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 21 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance completing the form, call 1-800-PTO-9199 and select option 2.

PTO/SB/01 (09-04)

Approved for use through 07/31/2006. OMB 0851-0032

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

DECLARATION — Utility or Design Patent Application

correspondence to:	e address sociated with stomer Number:	23643		OR		Correspondence address below		
Name			_			,		
Address								
City		Sta	te			ZIP		
Country	Telephone	Fax						
I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.								
NAME OF SOLE OR FIRST IN	VENTOR:	A petitlo				ned inventor		
Given Name (first and middle [i	f any])		Family Name or Surname					
Mark S.			cus	HMAN				
Mank Grohman Date 7/6/05								
Residence: City	State	Cot	intry		Citize	nship		
West Lafayette	Indiana	us	US					
Mailing Address 136 Rockland Drive								
City	State	··	Zip			Country		
West Lafayette	IN		47906		- 1	us		
NAME OF SECOND INVENTOR: A petition has been filed for this unsigned inventor								
Given Name (first and middle [if any]) Family Name or Surname								
Yves G.			РОММ	IER				
Inventor's Signature						Date		
Residence: City	State	Cou	intry		Citizer	nship		
ethesda Maryland L			s us					
Mailing Address						······································		
8102 Maple Ridge Road								
State			Zip		Counti	Country		
Bethesda MD			20814 US					
Additional inventors or a legal re	presentative are being named on the	supplen	nental sheet(s)	PTO/SB/02A	or O2LR a	Ittached hereto.		

PTO/SB/01 (09-04) Approved for use through 07/31/2006. OMB 0651-0032 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction	n Act of 1995, no p	ersons are required to resp			on unless it	contains a valid	OMB control number.	
DECLADATION	I EOD LITH	ITV OP	Attorney Docke Number	τ	3220-		`	
DECLARATION FOR UTILITY OR DESIGN				irst Named Inventor CUSHI				
PATENT A	COMPLETE IF KNOWN							
(37 CFR 1.63)			Application Nun	nber				
Declaration Submitted OR With Initial	Declar		Filing Date					
	Filing	itted after Initial (surcharge	Art Unit					
Filing		(37 CFR 1.16 (e)) required)		Examiner Name				
I hereby declare that: Each inventor's residence, m I believe the inventor(s) nam	_					•	ned and for	
which a patent is sought on t							- 	
CYTOTOXIC INDEN	OSI DNA C	INDOLOISOQL	JINOLONES	1				
							•	
		(Title of the	Invention)					
the specification of which		(Tille Of the	nivenuon					
is attached hereto								
OR								
was filed on (MM/DD/	YYYY)	05/11/2004	as United St	ates Ap	plication	Number or P	CT International	
Application Number PCT/US2004/014581 and was amended on (MM/DD/YYYY) 05/13/2005 (if app					(if applicable).			
I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as								
amended by any amendmen	amended by any amendment specifically referred to above.							
I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56, including for continuation-in-part applications, material information which became available between the filing date of the prior application								
and the national or PCT international filing date of the continuation-in-part application. I hereby claim foreign priority benefits under 35 U.S.C. 119(a)-(d) or (f), or 365(b) of any foreign application(s) for patent,								
inventor's or plant breeder's rights certificate(s), or 365(a) of any PCT international application which designated at least one								
country other than the United States of America, listed below and have also identified below, by checking the box, any foreign								
application for patent, inventor's or plant breeder's rights certificate(s), or any PCT international application having a filing date before that of the application on which priority is claimed.								
Prior Foreign Application	T	Foreign Filing		Priorit			Copy Attached?	
Number(s)	Country	(MM/DD/YY	<u>YY) N</u>	lot Clair	med 1	YES_	NO NO	
Additional foreign a	pplication numb	pers are listed on a s	supplemental price	ority data	sheet P	TO/SB/02B	attached hereto.	
IPage 1 of 21								

[Page 1 of 2]

This collection of information is required by 35 U.S.C. 115 and 37 CFR 1.63. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 21 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance completing the form, call 1-800-PTO-9199 and select option 2.

PTO/SB/01 (09-04)

Approved for use through 07/31/2006. OMB 0651-0032

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

DECLARATION — Utility or Design Patent Application

							<u></u>	
correspondence to:	he address ssociated with ustomer Number:	•		OR		Correspondence address below		
Name								
Address								
City			State				ZIP	
Country	Telepho	ne	<u> </u>		Fax		<u> </u>	
Country	relepiic	nie.			1.00			
			1		45 = 4 = 11	-4-4	este made en information	
I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.								
NAME OF SOLE OR FIRST II	NVENTOR:		otition l	nac baan fila	d for this	e uneia	ned inventor	
Given Name (first and middle		<u> </u>	ennon	has been filed for this unsigned inventor Family Name or Surname				
Mark S.	(·· /1/			CUSHMAN				
							Date	
Inventor's Signature							Date	
Residence: City	State		Coun	Country Citize			nship	
West Lafayette	Indiana		us	us				
Mailing Address				- #**				
136 Rockland Drive	•					-		
City	State		- /	, Zip			Country	
West Lafayette	IN		<u> </u>	47906 US			<u></u>	
NAME OF SECOND INVENTOR: A petition has been filed for this unsigned inventor							or this unsigned inventor	
Given Name (first and middle [if any])				Family Name or Surname				
rves G. POMMIER								
Inventor's Signature Date 07/L5/05								
Residence: City	State			Country			Citizenship	
Bethesda	Maryland (us Us				
Mailing Address	· ·							
8102 Maple Ridge Road								
City	State			Zip Co			country	
Bethesda	thesda MD			20814 US				
Additional inventors or a legal representative are being named on thesupplemental sheet(s) PTO/SB/02A or 02LR attached hereto.								

JC20 Rec'd PCT/PTO 1 4 OCT 2005

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

POWER OF ATTORNEY

Docket No.

3220-

Name of Applicant:

THE GOVERNMENT OF THE UNITED STATES OF AMERICA

Address of Applicant:

AS REPRESENTED BY THE SECRETARY OF THE DEPARTMENT OF

HEALTH AND HUMAN SERVICES

C/O NATIONAL INSTITUTES OF HEALTH

6011 Executive Boulevard, Suite 325

Title:

Bethesda, MD 20852

CYTOTOXIC INDENO AND ISOINDOLOISOQUINOLONES

Serial No., if Any:

Filed:

TO THE COMMISSIONER FOR PATENTS

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Honorable Sir:

I hereby appoint:

Bradford G. ADDISON, Attorney Reg. No. 41486 Rebecca L. BALL, Attorney Reg. No. 46535 Richard B. LAZARUS, Attorney Reg. No. 48215 Kevin L. McLAREN, Attorney Reg. No. 48351 Richard D. CONARD, Attorney Reg. No. 27321 Jeffrey A. MICHAEL, Attorney Reg. No. 37394 Jim HAIGHT, Attorney Reg. No. 25558

Susan RUCKER, Attorney Reg. No. 35762 Richard RODRIGUEZ, Attorney Reg. No. 45980 Steve FERGUSON, Attorney Reg. No. 38488

as principal attorneys to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith.

Please direct all future correspondence to:

Bradford G. ADDISON, Esquire BARNES & THORNBURG LLP

11 South Meridian Street Indianapolis, IN 46204

US

Ву:

Jack G. SPIEGEL, Ph.D.

Director, Division of Technology

Development and Transfer

National Institutes of Health

Dated: 20 JULY, 2005